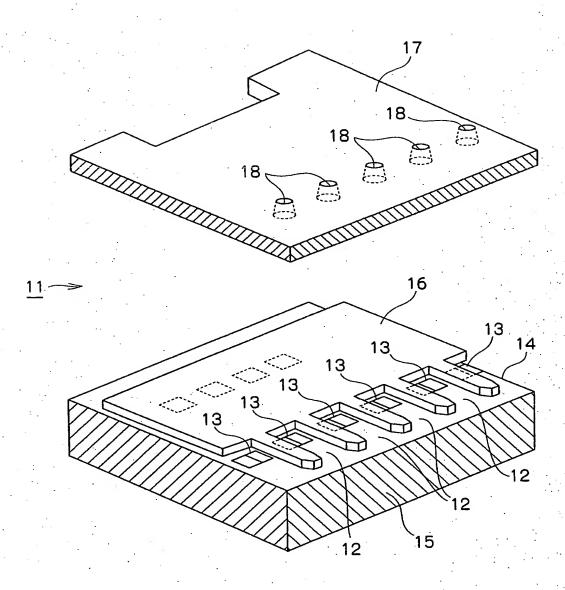
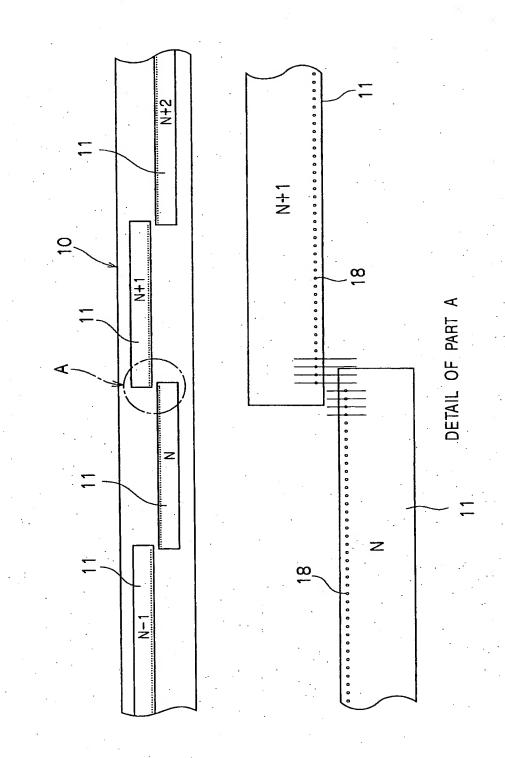
FIG. 1





F1G. 2

FIG. 3A

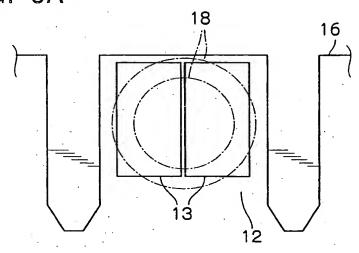
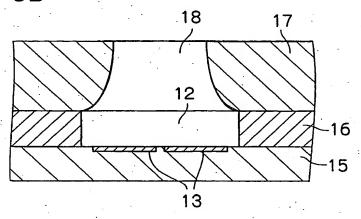


FIG. 3B



TIME LAG IN BUBBLE GENERATION [µsec]

-0.4

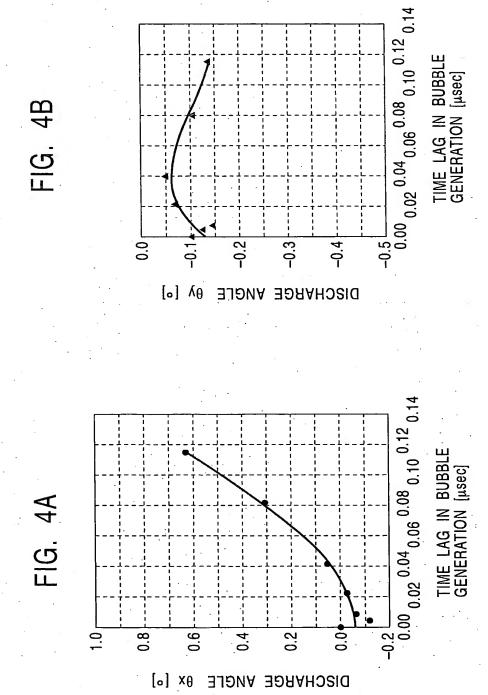


FIG. 4C

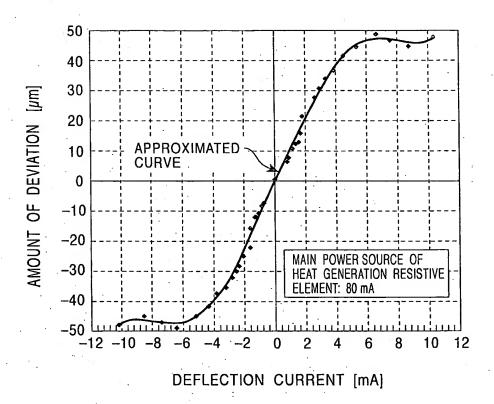


FIG. 5

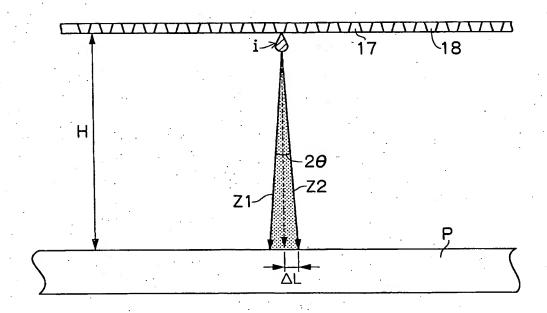


FIG. 6

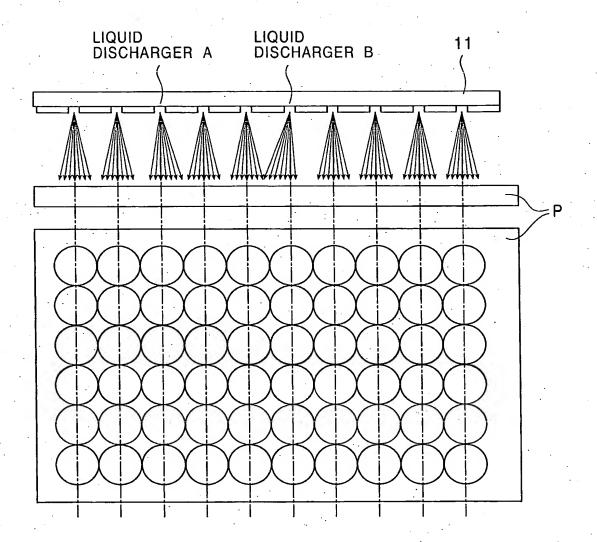


FIG. 7

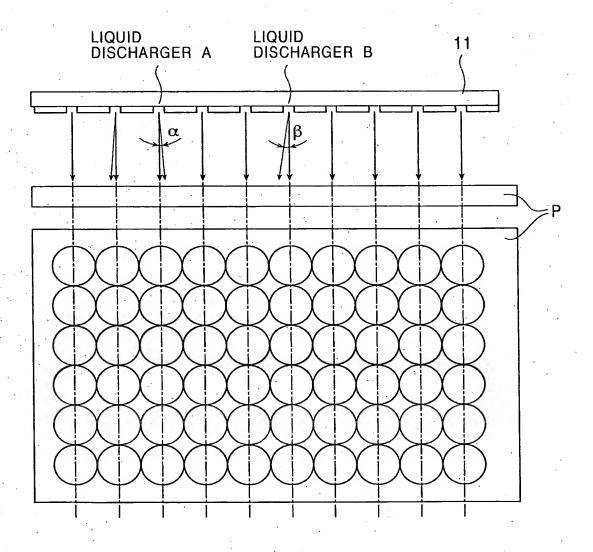
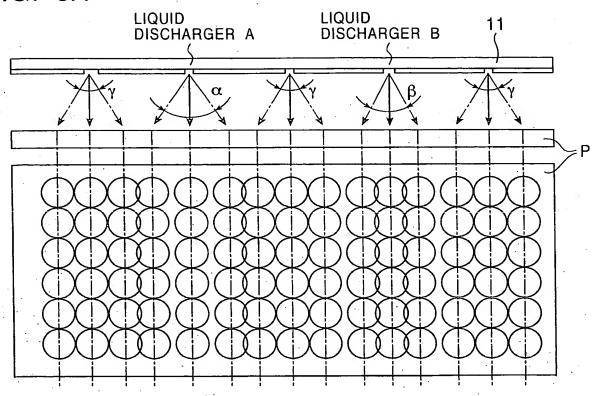


FIG. 8A



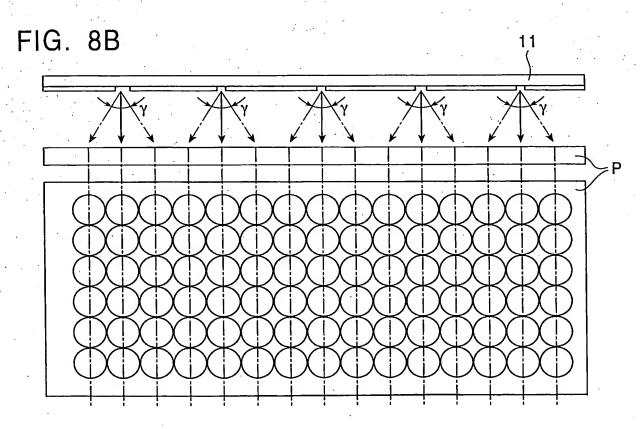


FIG. 9

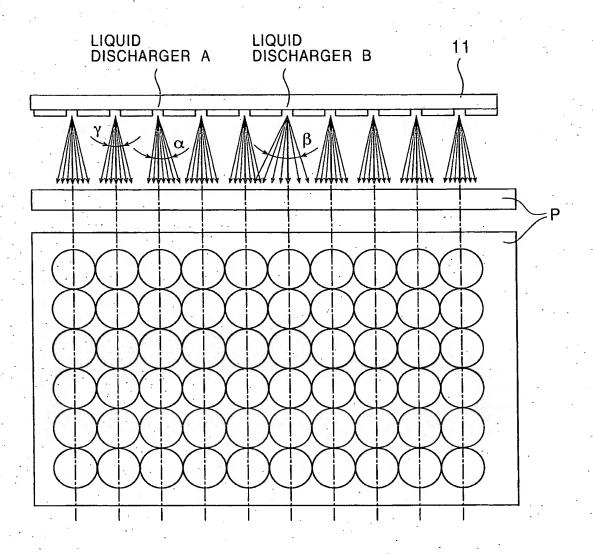


FIG. 10

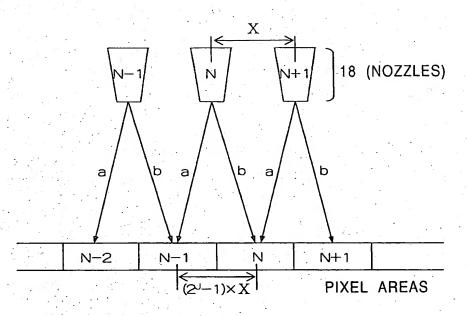


FIG. 11

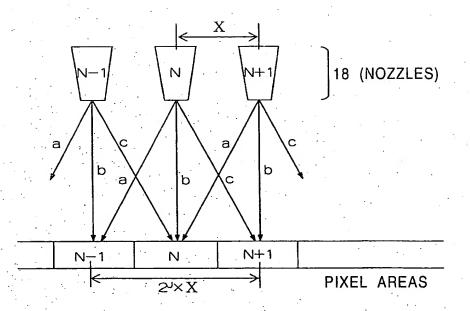


FIG. 12

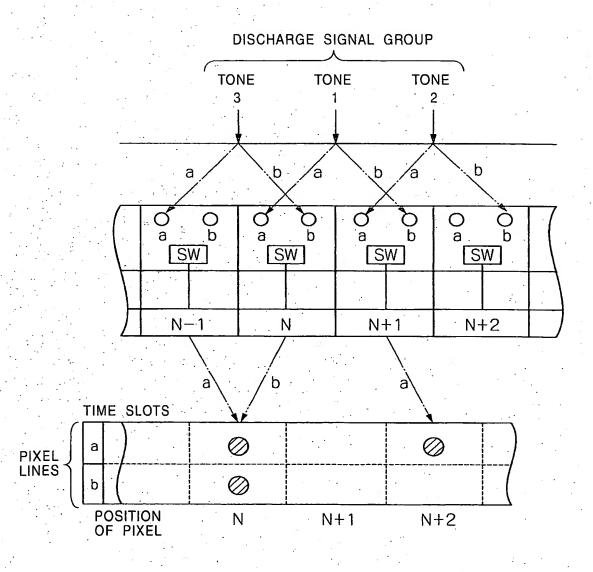


FIG. 13

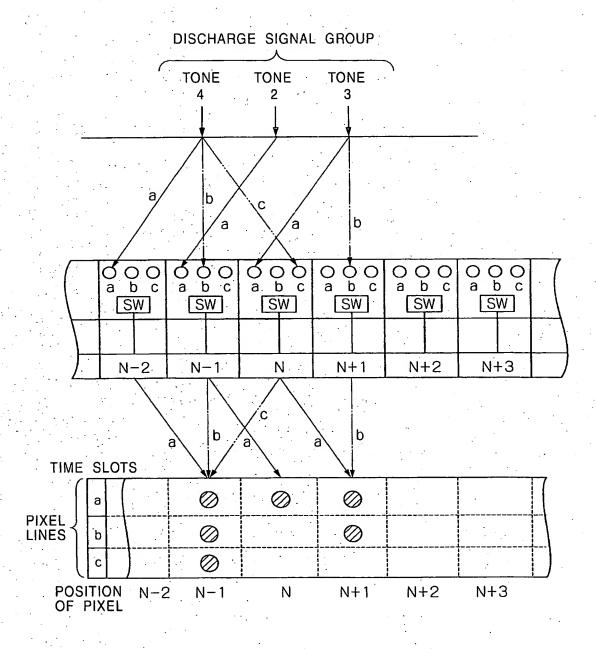
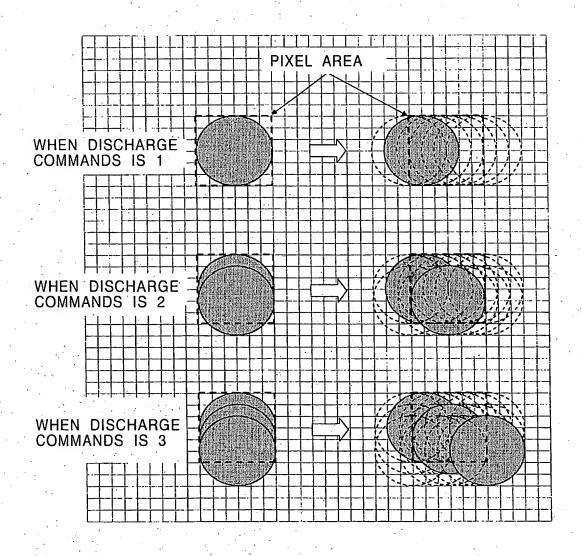


FIG. 14



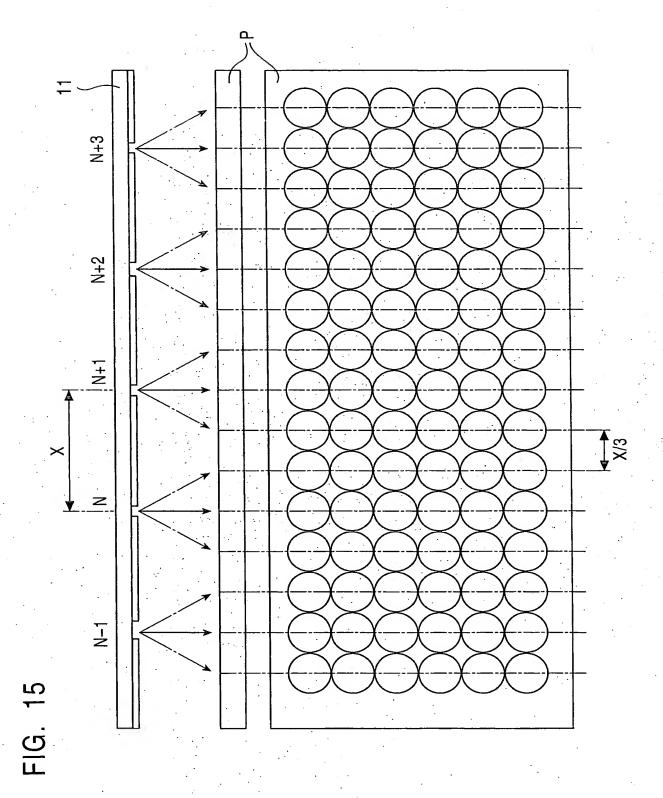


FIG. 16

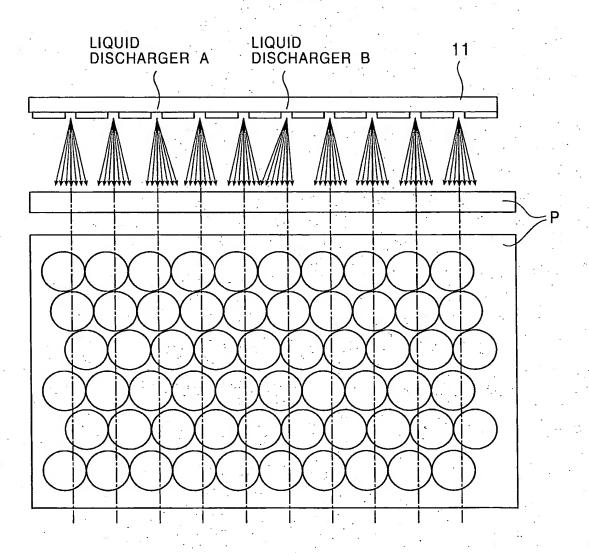
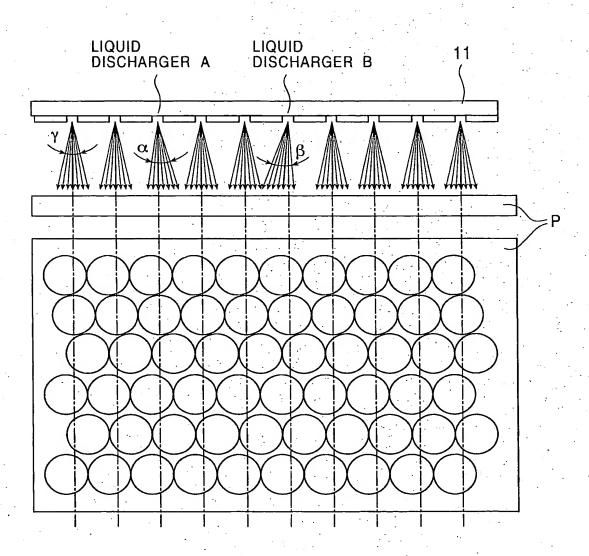


FIG. 17



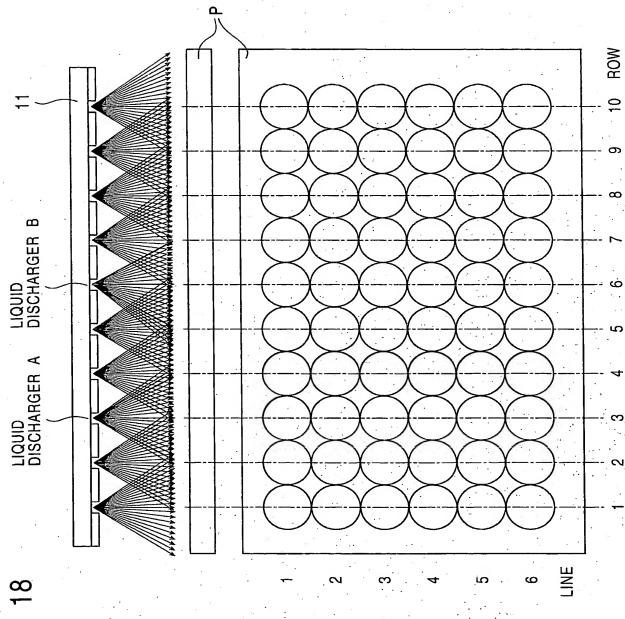


FIG. 1

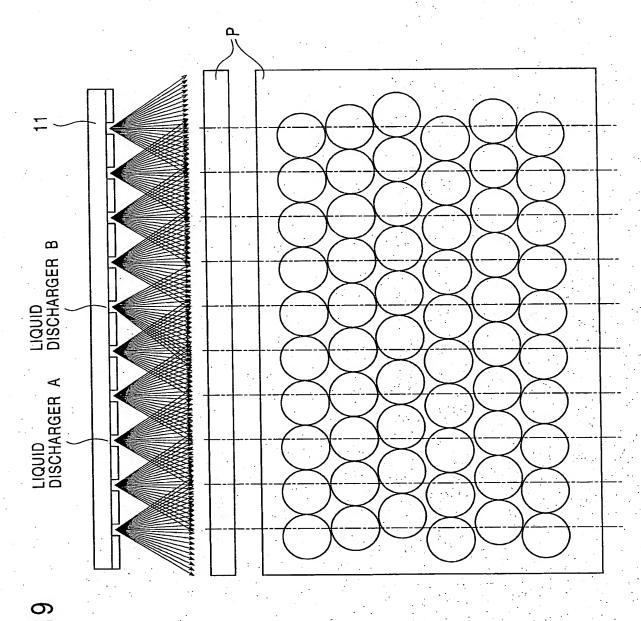
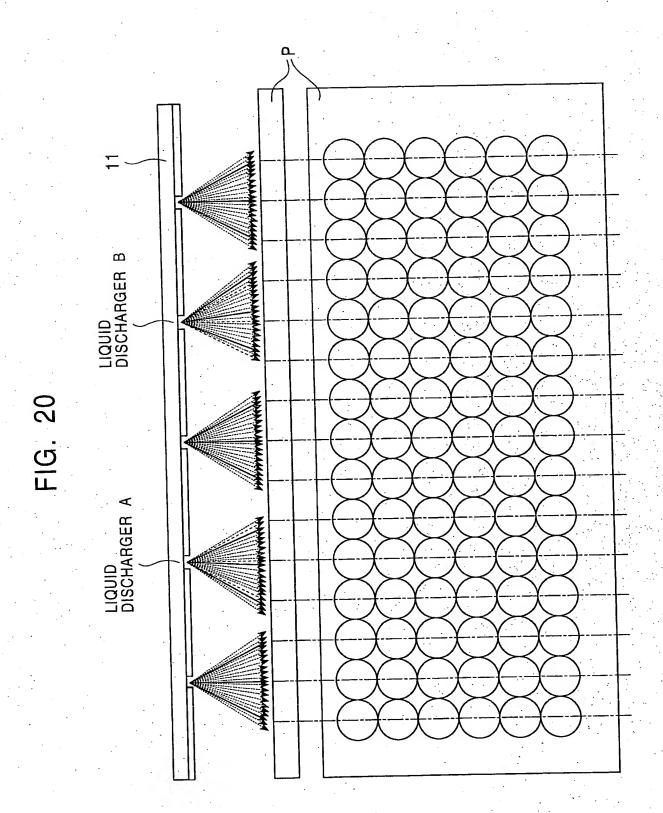


FIG. 1



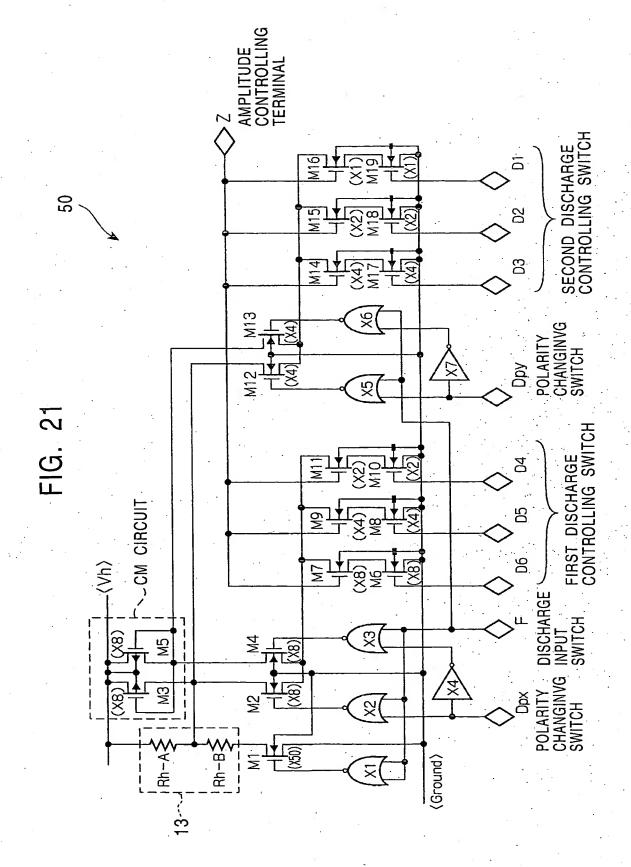


FIG. 22A

STATE OF THE SWITCHES				LANDING POSITION OF DOTS							
Dpx	D6	D5	D4	-3	-2	-1	0	+1	+2	+3	
0	0	0	0	-						·	
		1				•					
	1	0									
		1									
1	. 0	0					•			-	
		1								ļ	.0
	1	0							•		
		1								-	

FIG. 22B

STATE OF THE SWITCHES				LANDING POSITION OF DOTS							
Dpx	D6	D5	D4	0	1	2	3	4	5	6	.7
0	1	1									
		0	1)(1				٠				
	. 0	1	-					-			
		0	. 1								
1	0	0.	'								
		1		•							
	1	0								•	
		1						10			